## olicant: erial No.:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MALANEY et al.

Examiner:

HOM, Shick C.

09/844,477

Group Art Unit:

2666

Filed:

April 27, 2001

Docket:

03961.0046US01

Confirmation

9130

Notice of Allow.

N/A

No.:

Date:

Due Date:

N/A

Title:

TELECOMMUNICATIONS TRAFFIC REGULATOR

## **CERTIFICATE UNDER 37 CFR 1.8:**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 on August 24, 2005.

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

23552 PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

Transmittal Sheet in duplicate containing Certificate of Mailing

Supplemental Information Disclosure Statement, Form 1449, 2 Reference(s), Copy of International Search Report

Check(s) in the amount of \$180.00 for Information Disclosure Statement

Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

> Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903 612.332.5300

By: Name: Brian H. Batzli Reg. No.: 32,960

BHB/cjc

The PTO did not receive the following listed item(s) a Che of A



**PATENT** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

MALANEY et al.

Examiner:

HOM, Shick C.

Serial No .:

09/844,477

Group Art Unit:

2666

Filed:

April 27, 2001

Docket No.:

03961.0046US01

Title:

TELECOMMUNICATIONS TRAFFIC REGULATOR

**CERTIFICATE UNDER 37 CFR 1.8:** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 August 24, 2005.

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(c))

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. At least some of the references were recently cited in an International Search Report mailed June 26, 2001.

This statement should be considered because it is submitted before the mailing date of: i) a final action under 37 C.F.R. § 1.113; ii) a Notice of Allowance under 37 C.F.R. § 1.311; or iii) an action that otherwise closes prosecution on the application. Enclosed is a check in the amount of \$180.00 under 37 C.F.R. § 1.17(p) for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided. Enclosed for the Examiner's information is a copy of the International Search Report.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a

reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.

P.O. Box 2903

Minneapolis, Minnesota 55402-0903

(612) 332-5300

Brian H. Batzli Reg. No. 32,960

Dated: August <u>24</u>, 2005

BHB/cjc

23552

PATENT TRADEMARK OFFICE

FORM 044 P FINE INFORMATION DISCLOSURE STATEMENT	Docket Number: Application Number: 03961.0046US01 09/844,477			
AUG 2 9 2005 (a) IN AN APPLICATION	Applicant: MALANEY et al.			
(Use several sheets if necessary)	Filing Date: April 27, 2001	Group Art Unit: 2666		
& TRADEMARIN				

		U	S. PATENT DOCUME	NTS _				
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE	
						-		
				_				
		!						
			EIGN PATENT DOCUM	· · [				
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	<del></del>		1
				<u> </u>		YES	NO	
<del></del>						· · · .	,	
			·····				<u> </u>	
<u> </u>	OTHER I	OCUMENTS	(Including Author Title	Data Bantin and F	) Ft-)		l	
			(Including Author, Title, nal Shape-Controlled Traf			c" IEEE Tua	ucastiana	
	Communica	ations, Vol. 48, 1	Vo. 5. May 2000, pp. 813-	819.	gn-speed Network	s. IEEE Ira	nsactions	
	IEEE INFO	RCOM 2000, C	nent Based Optimal Source conference on Computer Counications Societes, pp. 1	ommunications,	Shaping+Multiple Nineteenth Annual	xing Delay C Joint Confer	Constraint.	
	33.17		, pp. 1	-				
	1							

23552 PATENT TRADEMARK OFFICE	
EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.